Docket Number: 007875-0310447

Client Reference: SP 20862 JL S32/0953

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

SERGE VALETTE

**Group Art Unit:** 

Application No.: TO BE ASSIGNED

Examiner:

Filed: July 16, 2004

Confirmation No.:

For: OPTICAL SWITCH WITH MICROMIRROR AND ITS METHOD OF FABRICATION

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. A copy of each document listed on the PTO-1449 is enclosed except for any U.S. issued patents and published patent applications. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

An English language version of the foreign search report is attached for the Examiner's information.

English-language Abstract of the non-English language reference is attached hereto.

The references were cited in a counterpart foreign application. An English language version of the International Search Report is attached for the Examiner's information.

Respectfully Submitted,

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO			Complete if Known			
00001			Application Number	90/50152		
IN	FORMATION D	ISCLOSURE	Filing Date	July 16, 2004		
	TATEMENT BY	= -	First Named Inventor	SERGE VALETTE		
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(Use as many sheets as necessary)			Examiner Name			
Sheet	1	of	Attorney Docket Number	007875-0310447		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 5,687,302	02/1999	FLEMING	
	2	US- 5,999,303	12/1999	DRAKE	
	3	<sup>US-</sup> 2002/0005976 A1	01/2002	BEHIN et al.	
		US-			
		US-	-		
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1		Patent Document  de <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	4	wo	WO 01/51973	A1	07/2001	COUILLARD		
	5	EP	1 083 453	Al	03/2001	TAKAHASHI		
7	6	wo	WO 02/05012	A2	01/2002	RUAN et al.		
	7	DE	36 02 653	<b>A</b> 1	07/1987	BULOW		
	8	EP	1 164 404	<b>A</b> 1	12/2001	DAHMANI et al.		

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. A Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.